## **EAST Search History**

| Ref<br># | Hits  | Search Query  | DBs   | Default<br>Operator | Plurals | Time Stamp       |
|----------|-------|---|---|---------------------|---------|------------------|
| L1       | 25    | wikswo.in. and baudenbacher.in.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR                  | OFF     | 2007/05/02 07:46 |
| L2、      | 10001 | 435/4.ccls. or 435/287.1.ccls. or 435/288.3.ccls. or 435/288.4.ccls. or 435/305.1.ccls. or 435/305.2.ccls. or 435/305.3.ccls. or 435/305.4.ccls. or 435/307.1.ccls. | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR                  | OFF     | 2007/05/02 07:47 |
| L3       | 607   | L2 and substrate and sensor and chamber and (channel or passage or passageway or microchannel)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR                  | ON      | 2007/05/02 07:47 |
| L4       | 2     | "6225109".pn.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR                  | ON      | 2007/05/02 07:48 |
| S1       | 1     | "20050153273"   | US-PGPUB;<br>USPAT                          | OR                  | OFF     | 2007/05/01 09:37 |
| S2       | 1     | "5888825".pn.   | US-PGPUB;<br>USPAT                          | OR                  | OFF     | 2007/05/01 09:39 |
| S3       | 10001 | 435/4.ccls. or 435/287.1.ccls. or 435/288.3.ccls. or 435/288.4.ccls. or 435/305.1.ccls. or 435/305.2.ccls. or 435/305.3.ccls. or 435/305.4.ccls. or 435/307.1.ccls. | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR                  | OFF     | 2007/05/02 07:45 |
| S4       | 43    | S3 and applera  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR                  | OFF     | 2007/05/01 09:50 |
| S5       | 1398  | S3 and sensor and (cell or microorganism or bacteria)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR                  | OFF     | 2007/05/01 09:52 |
| S6       | 1754  | S3 and sensor and (cell or microorganism or bacteria)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR                  | ON      | 2007/05/01 09:52 |
| S7       | 212   | 435/305.3.ccls.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR                  | ON      | 2007/05/01 10:00 |
| S8       | 732   | 435/288.4.ccls.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR                  | ON      | 2007/05/01 10:21 |

## **EAST Search History**

|     |    |   |   |    |     | 2007/05/04 40 22 |
|-----|----|---|---|----|-----|------------------|
| S9  | 2  | "20010036672"   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2007/05/01 10:23 |
| S10 | 2  | "6225109".pn.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2007/05/01 10:28 |
| S11 | 2  | "20040029258"   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2007/05/01 10:44 |
| S12 | 6  | S9 or S10 or S11  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2007/05/01 12:43 |
| S13 | 2  | ("5922604"   "5928880").PN.   | US-PGPUB;<br>USPAT;<br>USOCR                | OR | OFF | 2007/05/01 10:52 |
| S14 | 13 | ("6225109").URPN.   | USPAT                                       | OR | OFF | 2007/05/01 10:52 |
| S15 | 7  | ("5517870"   "5928880"   "5958760"<br>  "6176962"   "6198869"  <br>"6225109"   "6322683").PN. | US-PGPUB;<br>USPAT;<br>USOCR                | OR | OFF | 2007/05/01 10:53 |
| S16 | 3  | dodgson.in. and (patch adj clamp)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2007/05/01 12:45 |
| S17 | 2  | "20030107386"   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2007/05/01 12:48 |
| S18 | 7  | okandan.in. and murat.in.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2007/05/01 12:50 |